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Sheet 1 of 1

Complete if Known

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| Application Number | 10/811,128 |
| Filing Date | 03/25/2004 |
| First Named Inventor | Charles Ruff |
| Art Unit | Not Yet Assigned 22629 |
| Examiner Name | Not Yet Assigned P. Patel |
| Attorney Docket Number | 111079-134715 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| PK | 1 | US- 5,945,835 | 08/31/1999 | McDonough et al. | / |
| PK | 2 | US- 6,281,690 B1 | 08/28/2001 | Frey | |
| PK | 3 | US- 6,753,676 B1 | 06/22/2004 | Myer | |
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FOREIGN PATENT DOCUMENTS

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